



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Catthoor, et al.
 Appl. No. : 09/935,789
 Filed : August 22, 2001
 For : A TASK CONCURRENCY
 MANAGEMENT DESIGN
 METHOD
 Examiner : Annette M. Thompson
 Group Art Unit : 2825

DECLARATION UNDER 37 C.F.R. § 1.131 and M.P.E.P. § 715.01(c)

1. To my knowledge, the correctly listed inventors of the above-subject matter are as follows: Francky Catthoor, Peng Yang, Chun Wong, Paul Marchal, Aggeliki Prayati, Nathalie Cossement, Rudy Lauwereins.

2. The subject matter of the paper, "Task Concurrency Management Experiment for Power-efficient Speed-up of Embedded MPEG4 IM1 Player" (hereinafter "TCME") was published under the direction of the above-listed inventors.

3. D. Verkest, H. D. Man, and A. Birbas, co-authors of TCME, were merely mentioned on TCME as acknowledgment for their general supervision of the inventors. Penalty of Perjury Statement

We declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 10001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or document or any patent resulting therefrom.

Appl. No. : 09/935,789
Filed : August 22, 2001

Francky Catthoor
Francky Catthoor

Feb. 3, 2006

Date

Peng Yang

Date

Chun Wong

Date

Paul Marchal
Paul Marchal

Febr 3 2006

Date

Aggeliki Prayati

Date

Nathalie Cossement

Date

Rudy Lauwereins

Date

2317102:sad
012306

23/03 2006 09:43 FAX 32 16 281812
03-16 16:28 THU FROM: SAMSUNG

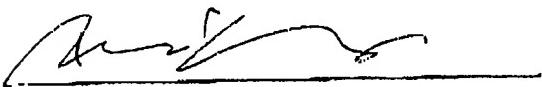
BD-OD-CA
0312093262*

→ KMOB
TO: 71160412407600132162 PAGE: 02
 004

Appl. No. : 09/935,789
Filed : August 22, 2001

Francky Catthoor

Date



Peng Yang

2006/03/16

Date

Chun Wong

Date

Paul Marchal

Date

Aggeliki Prayati

Date

Nathalie Cossement

Date

Rudy Lauwereins

Date

2017102:sd
012306

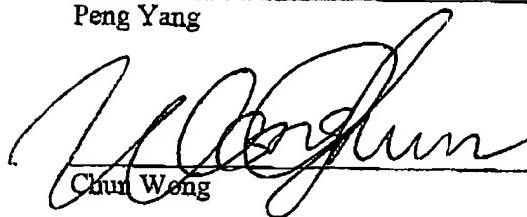
Appl. No. : 09/935,789
Filed : August 22, 2001

statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 10001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or document or any patent resulting therefrom.

Francky Catthoor

Date

Peng Yang



Chun Wong

Date

07 -Feb - 2006

Date

Paul Marchal

Date

Aggeliki Prayati

Date

Nathalie Cossement

Date

Rudy Lauwereins

Date

Appl. No. : 09/935,789
Filed : August 22, 2001

Francky Catthoor

Date

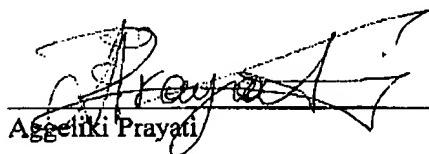
Peng Yang

Date

Chun Wong

Date

Paul Marchal


Aggeliki Prayati

Date

7/2/2006

Date

Nathalie Cossement

Date

Rudy Lauwereins

Date

2317102;sad
012306

23/03 2006 09:44 FAX 32 16 281812

BD-OD-CA

→ KMOB

007

21-03-06 13:04 From-

T-128 P.01/01 F-956

Appl. No. : 09/935,789
Filed : August 22, 2001

Francky Catthoor

Date

Peng Yang

Date

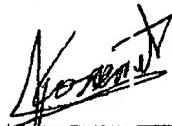
Chun Wong

Date

Paul Marchal

Date

Aggeliki Prayati



Date

21/3/2006

Nathalie Cossement

Date

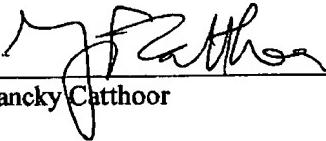
Rudy Lauwereins

Date

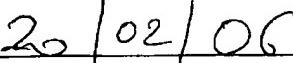
2317102:sad
012306

Appl. No. : 09/935,789
Filed : August 22, 2001

Code and that such willful, false statements may jeopardize the validity of the application or document or any patent resulting therefrom.



Francky Catthoor



Date

Peng Yang

Date

Chun Wong

Date

Paul Marchal

Date

Aggeliki Prayati

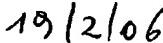
Date

Nathalie Cossement



Rudy Lauwereins

Date



Date

2317102:sad
012306